

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1326	((piconet or pico adj net) adj control\$4 or pnc)	US-PGPUB; USPAT	OR	ON	2007/05/17 10:45
L5	696712	fiber or waveguide	US-PGPUB; USPAT	OR	ON	2007/05/17 10:45
L6	257	4 and 5	US-PGPUB; USPAT	OR	ON	2007/05/17 10:45
L7	23455	"398"/\$.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:46
L8	2	6 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:47
L9	2	4 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:47
S1	2304	pico adj2 net or piconet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:50
S2	2371	wpan or wireless adj2 personal adj2 area adj2 network	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:48
S3	374	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:49

## EAST Search History

S4	22717	"398"/\$.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 10:46
S5	2	S3 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:51
S6	6398156	fiber or optic\$2 or waveguide or light or infrared or ir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:50
S7	203	S3 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:53
S8	78640	tdm or timeslot or time adj slot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:54
S9	10359	allocat\$5 with S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:54
S10	176	S1 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:54

## EAST Search History

S11	95	S6 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:56
S12	20	("20040017437" "4047435" "4896196"  "5049961" "5119265" "5726481" "62 68986" "6291826" "6342997" "636349 0").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 11:57
S13	4	("20020147016" "20030076842").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 12:01
S14	76	S1 same S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/17 12:01
S15	2326	pico adj2 net or piconet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:50
S16	6418974	fiber or optic\$2 or waveguide or light or infrared or ir	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:50
S17	69	S15 with S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:52

## EAST Search History

S18	1	S15 with S16 with (coupler or splitter or adm or add adj drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:55
S19	2	S15 same S16 same (coupler or splitter or adm or add adj drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 09:56
S20	10	S15 and S16 same (coupler or splitter or adm or add adj drop)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:00
S21	1338	398/67.ccls. or 398/72.ccls. or 398/82-85.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:06
S22	1	S15 and S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:01
S23	21	398/67.ccls. and 398/82-85.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:02
S24	106	398/67.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:17

## EAST Search History

S25	9223	bidirectional\$3 with ("3" or three adj5 coupler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:18
S26	67	S21 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:18
S27	79	bidirectional\$3 with (("3" or three) adj5 coupler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:20
S28	10	S21 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:18
S29	4	("4747651").URPN.	USPAT	OR	ON	2007/01/10 10:24
S30	4	("4747651").URPN.	USPAT	OR	ON	2007/01/10 10:27
S31	4	("4747651").URPN.	USPAT	OR	ON	2007/01/10 10:27
S32	30	("4457581"   "4473271"   "4708424"   "4747651"   "4787693"   "4826275"   "4836644"   "4863231"   "4867519"   "5023942"   "5077817"   "5140655"   "5166994"   "5208885"   "5226100").PN. OR ("5282257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:27
S33	9	(US-20050031344-\$ or US-20050025487-\$).did. or (US-7046933-\$ or US-4747651-\$ or US-5615290-\$ or US-5282257-\$ or US-6034966-\$ or US-5986790-\$ or US-5959752-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/10 10:36
S34	5	S33 and wireless	US-PGPUB; USPAT	OR	ON	2007/01/10 10:44
S35	4	S33 and communicat\$4 with direct\$2	US-PGPUB; USPAT	OR	ON	2007/01/10 10:46
S36	4	S33 and communicat\$4 with without	US-PGPUB; USPAT	OR	ON	2007/01/10 10:47

## EAST Search History

S37	5	"3324161".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:48
S38	4	"3324611".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 10:48
S39	30	("4457581"   "4473271"   "4708424"   "4747651"   "4787693"   "4826275"   "4836644"   "4863231"   "4867519"   "5023942"   "5077817"   "5140655"   "5166994"   "5208885"   "5226100"). PN. OR ("5282257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/10 10:52
S40	459	398/115.CCLS. OR 398/121.CCLS.	US-PGPUB; USPAT	OR	ON	2007/01/10 11:24
S41	0	("2003/0161637").URPN.	USPAT	OR	ON	2007/01/10 12:44
S42	0	unidirectinal same bidirectional same coupler	USPAT	OR	ON	2007/01/10 12:45
S43	1181	bidirectional same coupler	USPAT	OR	ON	2007/01/10 12:45
S44	0	unidirectinal same bidirectional same coupler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:45
S45	0	unidirectoinal same bidirectional same coupler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:45
S46	191	unidirectional same bidirectional same coupler	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:45

## EAST Search History

S47	22835	"398"/\$.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:46
S48	55	S46 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/10 12:46
S49	2038	piconet or pico adj net	US-PGPUB; USPAT	OR	ON	2007/05/15 14:21
S50	1322	(piconet or pico adj net) adj control\$4 or pnc	US-PGPUB; USPAT	OR	ON	2007/05/15 13:31
S51	228	S49 and S50	US-PGPUB; USPAT	OR	ON	2007/05/15 13:29
S52	50	((piconet or pico adj net) adj control\$4 or pnc).clm.	US-PGPUB; USPAT	OR	ON	2007/05/16 15:01
S53	35	(piconet or pico adj net) with parent	US-PGPUB; USPAT	OR	ON	2007/05/15 14:28
S54	26	S53 and allocat\$4	US-PGPUB; USPAT	OR	ON	2007/05/15 14:28
S55	50	((piconet or pico adj net) adj control\$4 or pnc).clm.	US-PGPUB; USPAT	OR	ON	2007/05/17 10:45
S56	0	S55 with allocat44	US-PGPUB; USPAT	OR	ON	2007/05/16 15:01
S57	11	S55 with allocat\$4	US-PGPUB; USPAT	OR	ON	2007/05/16 15:02